

## COURSE DETAIL

### INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

**Country**

Korea, South

**Host Institution**

Yonsei University

**Program(s)**

Yonsei University Summer

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

147

**UCEAP Course Suffix**

S

**UCEAP Official Title**

INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

**UCEAP Transcript Title**

ACCT SYS&DATA ANLYS

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

**Course Description**

This course focuses on business modeling, data analytics, and the integration of accounting systems with other information systems in the organization. It emphasizes business risk as well as information technology risk and the controls. Students learn the basic skills for data analytics, relational database modeling skills using unified modeling language, SQL queries, pivot tables, elements of XBRL taxonomy, and data visualization tools.

**Language(s) of Instruction**

English

**Host Institution Course Number**

IEE3375

**Host Institution Course Title**

INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

**Host Institution Campus**

Yonsei International Summer School

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Business &amp; Economics

[Print](#)